

# MATERIAL SAFETY DATA SHEET

**SECTION I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Product Name	Product Use:	Formula Index:
Gold 'n Shine	boat soap/wash	01
Manufacturer's Name	Emergency Telephone Number	
Spray Nine Corporation	1-800-477-7299 CHEMTREC # 1-800-424-9300	
Address (Number, Street, City, State, and ZIP Code)	Telephone Number For Information	
251 N. Comrie Avenue	518-762-4591 Fax: 518-762-2566	
Johnstown, NY 12095	Date Prepared	
	October 15, 2002	
	Signature of Preparer (optional)	
	Michael L. Pozefsky	

**HMIS Rating: HEALTH- 2 FLAMMABILITY- 2 REACTIVITY- 0 PERSONAL PROTECTION- B****NFPA Rating: HEALTH – 2 FLAMMABILITY – 2 REACTIVITY – 0****WHMIS Rating: D2B-IRRITANT****SECTION II. HAZARDOUS INGREDIENT INFORMATION (Per 29 CFR 1910.1200)**

Component	CAS Registry #	wt. %	Exposure Limits	
			ACGIH TLV	OSHA PEL
Disodium sulfate	7757-82-6	1-3%	Not Est.	Not Est.
Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts	68439-57-6	7-10%	Not Est.	Not Est.
Coconut oil, diethanolamide	68603-42-9	3-7%	Not Est.	Not Est.
Ammonium lauryl ether sulfate	32612-48-9	3-7%	Not Est.	Not Est.

**SECTION III. HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW**

Clear, amber liquid. Mild lemon odor. Causes eye irritation. Concentrated product may cause corneal injury. Prolonged use may cause mild to moderate skin irritation. May be harmful if swallowed.

**POTENTIAL HEALTH EFFECTS:**

**EYE CONTACT:** Concentrated product causes irritation and may cause corneal injury. When product is diluted in accordance with label instructions, it may be irritating to the eyes but is not expected to cause injury.

**SKIN CONTACT:** Prolonged use may cause mild to moderate irritation.

**INHALATION:** None known.

**INGESTION:** May cause nausea, vomiting and stomach discomfort.

**MEDICAL CONDITION AGGRAVATED BY EXPOSURE:** None known. Persons with pre-existing medical conditions or sensitivity may be more susceptible to the effects of exposure.

**CHRONIC EFFECTS:** None known.

**SECTION IV. FIRST AID MEASURES**

**EYE CONTACT:** Flush with water for 15 minutes. If contact lenses are worn, remove immediately as they may contribute to the severity of the injury. Contact physician.

**SKIN CONTACT:** Flush with water for 15 minutes. Contact physician if irritation persists.

**INHALATION:** Remove to fresh air. If symptoms persist, contact physician immediately.

**INGESTION:** Do not induce vomiting. Drink plenty of water. Contact physician.

**NOTE TO PHYSICIAN:** Treat patient symptomatically.

**SECTION V. FIRE FIGHTING MEASURES****FLAMMABLE PROPERTIES:**

FLASH POINT: None

METHOD USED: TCC

**FLAMMABLE LIMITS**

LFL: Not Applicable

UFL: Not Applicable

**EXTINGUISHING MEDIA:** Water spray or alcohol-type foam for large fires. Use carbon dioxide or dry chemical media for small fires.**FIRE & EXPLOSION HAZARDS:** None known. Product was tested according to ASTM D 4206 and did not sustain combustion.**FIRE FIGHTING INSTRUCTIONS:** Wear protective clothing and respiratory protection. Water may be used to cool fire exposed containers.**FIRE FIGHTING EQUIPMENT:** None known.**SENSITIVITY TO MECHANICAL IMPACT:** No sensitivity known.**SENSITIVITY TO STATIC DISCHARGE:** No sensitivity known.**SECTION VI. ACCIDENTAL RELEASE MEASURES**

Wear suitable protective clothing. Remove sources of ignition. Wherever possible, salvage product for use or absorb with suitable material and collect for disposal. Thoroughly rinse area with water. **Caution:** Area may be slippery. For large quantities, contact appropriate environmental agency.

**SECTION VII. HANDLING AND STORAGE**

Store in a cool, dry, well ventilated area. Keep container closed when not in use. Keep out of reach of children. Avoid freezing or excessive heat.

**SECTION VIII. PERSONAL PROTECTION / EXPOSURE CONTROLS****EYE PROTECTION:** The use of safety glasses is recommended.**SKIN PROTECTION:** The use of chemical resistant gloves is recommended for prolonged use.**RESPIRATORY PROTECTION:** Not required.**ENGINEERING CONTROLS:** None known.**EXPOSURE GUIDELINE (S):** None known.**SECTION IX. PHYSICAL AND CHEMICAL PROPERTIES**

<b>APPEARANCE:</b>	Clear, amber	<b>PHYSICAL STATE:</b>	Liquid
<b>BOILING POINT:</b>	~212°F/~100°C	<b>SOLUBILITY IN WATER:</b>	Complete
<b>EVAPORATION RATE:</b>	< 1	<b>SPECIFIC GRAVITY:</b>	~1.027 g/ml
<b>FREEZING POINT:</b>	~32°F/~0°C	<b>VAPOR DENSITY:</b>	Not Applicable
<b>MELTING POINT:</b>	Not Applicable	<b>VAPOR PRESSURE:</b>	Not Applicable
<b>MOLECULAR WEIGHT:</b>	Not Applicable	<b>VISCOSITY:</b>	Not Applicable
<b>ODOR:</b>	Lemon	<b>% VOLATILE:</b>	~80%
<b>pH:</b>	~8.4		

**SECTION X. STABILITY AND REACTIVITY****CHEMICAL STABILITY:** Stable**INCOMPATIBILITY:** Strong oxidizing agents.**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, carbon dioxide, oxides of sulfur and oxides of nitrogen.**HAZARDOUS POLYMERIZATION:** Will not occur.**SECTION XI. TOXICOLOGICAL INFORMATION****EYE:** Not Available**SKIN:** Not Available**INHALATION:** Not Available**INGESTION:** Not Available**SUBCHRONIC:** Not Available**CHRONIC / CARCINOGENICITY:** Not available. Contains no known carcinogens.**TERATOLOGY:** Not Available**REPRODUCTION:** Not Available**MUTAGENICITY:** Not Available**SENSITIZATION:** Not Available

**SECTION XII. ECOLOGICAL INFORMATION**

ECOTOXICOLOGICAL INFORMATION: Not Available

DISTRIBUTION: Not Available

CHEMICAL FATE INFORMATION: Not Available

**SECTION XIII. DISPOSAL CONSIDERATIONS**

Dispose of in accordance with federal, state and local regulations.

**SECTION XIV. TRANSPORT INFORMATION (Not meant to be all inclusive)**

D.O.T. SHIPPING NAME: Not regulated (Product does not sustain combustion)

TECHNICAL SHIPPING NAME: Not Applicable

D.O.T. HAZARD CLASS: Not Applicable

U.N. / N.A. NUMBER: Not Applicable

PRODUCT RQ (LBS): Not Applicable

D.O.T. LABEL: Not Applicable

D.O.T. PLACARD: Not Applicable

FREIGHT CLASS BULK: Not Applicable

FREIGHT CLASS PACKAGE: Not Applicable

PRODUCT LABEL: Not Applicable

SHIPPING PRECAUTIONS: Avoid freezing or excessive heat.

**SECTION XV. REGULATORY INFORMATION (Not meant to be all inclusive - selected regulation represented)**

TSCA STATUS: All ingredients in this product are either on the inventory or are exempt from being listed.

CERCLA REPORTABLE QUANTITY: Not Applicable

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES : None

SECTION 311/312 HAZARDOUS CATEGORIES : Acute hazard

SECTION 313 TOXIC CHEMICALS : None

RCRA STATUS: Not Applicable

CALIFORNIA PROPOSITION 65: This product is not subject to the reporting requirements under California Proposition 65.

**SECTION XVI. OTHER INFORMATION**

MSDS STATUS:

**Disclaimer:** The information contained herein is based on data we believe to be reliable as of the date of preparation of this Material Safety Data Sheet. The accuracy and completeness of such data are not warranted or guaranteed. We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products may be used. We assume no liability or responsibility for loss or damage resulting from the improper or abnormal use or handling of our products, from incompatible product combinations, from the failure to follow instructions and warnings in the product's label and Material Safety Data Sheet, or from any failure to adhere to recommended practices.